Stormwater Enterprise

Richard Mulledy, P.E., Manager | (719) 385-5034 | Richard.Mulledy@coloradosprings.gov

All Funds Summary

	Source of Funds	2021 Actual	2022 Original Budget	* 2022 Amended Budget		2023 Budget - * 2022 Amended Budget
	Stormwater Enterprise	\$20,472,380	\$24,698,507	\$24,698,507	\$30,306,194	\$5,607,687
	Total	\$20,472,380	\$24,698,507	\$24,698,507	\$30,306,194	\$5,607,687
	Uses of Funds					
	Stormwater Enterprise	\$12,547,190	\$10,437,873	\$10,437,873	\$11,609,194	\$1,171,321
sp	Stormwater Enterprise - CIP	2,545,831	14,260,634	14,260,634	18,697,000	4,436,366
All Funds	Stormwater Enterprise Total	\$15,093,021	\$24,698,507	\$24,698,507	\$30,306,194	\$5,607,687
#	General Fund	\$2,644	\$0	\$0	\$0	\$0
A	General Fund - CIP	3,119,693	0	0	0	0
	General Fund Total	\$3,122,337	\$0	\$0	\$0	\$0
	Grants Fund**	\$1,006,321	\$10,000,000	\$10,000,000	\$44,600,000	\$34,600,000
	All Funds Total	\$19,221,679	\$34,698,507	\$34,698,507	\$74,906,194	\$40,207,687
	Positions					
	Stormwater Enterprise	34.00	33.00	33.00	33.00	0.00
	Total	34.00	33.00	33.00	33.00	0.00

^{* 2022} Amended Budget as of 8/31/2022

Significant Changes vs. 2022

- Increase of approximately \$221,000 mainly to fund existing positions, pay for performance, movements within the salary structure, and medical cost adjustments
- Increase of \$700,000 to fund the Colorado Springs Utilities system upgrade Phase 1 for Stormwater billing
- Increase of approximately \$250,000 for other planned operating needs
- Increase of \$4.4 million in CIP for planned projects
- Increase of approximately \$34.6 million in Stormwater Grant Appropriation for anticipated grant awards

^{**} The Grants Fund includes appropriation for new grant funding, and may include re-appropriation of prior year grants not awarded, as well as local match. However, the CIP table on a subsequent page of this narrative reflects only new grant funding. See Grants Overview for more information.

Stormwater Enterprise - Overview

The primary focus of the Stormwater Enterprise is to implement programs to responsibly manage the City's stormwater system. This includes the management of the City's Municipal Separate Storm Sewer System (MS4) Permit, management of the City's drainage basins, stormwater development reviews, stormwater capital construction projects, stormwater infrastructure maintenance, as well as administration of the Enterprise.

Management of the MS4 Permit

 Administers the City's Municipal Separate Storm Sewer System (MS4) Permit to ensure compliance with federal and state stormwater regulations including education, pollution prevention, inspections, development documentation review, and construction controls.

Drainage Maintenance

- Evaluation and implementation of drainage improvements to address street flooding, drainage way repairs and failing infrastructure.
- Maintenance of the City stormwater system includes maintaining detention ponds and pipes, and removal of debris from inlets, culverts, and channels. In addition, crews maintain, repair, and stabilize municipally owned stream banks.

Stormwater Development Reviews and Inspections

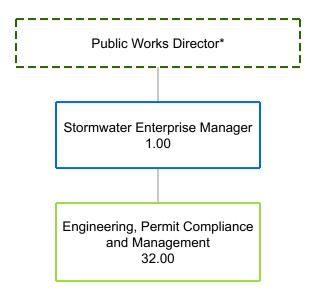
- This includes review and approval of all drainage reports, municipal drainage discharge permits, drainage basin planning studies, grading and erosion control plans and narratives, and all other drainage related documents.
- Inspection of the stormwater infrastructure occurs to ensure compliance with the City's criteria.

Capital Construction Projects

Plans and manages stormwater capital construction projects.

Business Administration

 Supports the fee assessment and collection, billing coordination, customer service and GIS support along with budgeting, revenue and financial tracking and reporting.



* The Public Works Director position is funded as part of the City Engineering budget in the General Fund. This position is not reflected in the position count in the Budget Summary on the following page.

2023 Strategic Plan Update

See the Public Works narrative for the department's 2023 Strategic Plan update

The sections below and on the following page provide a summary of the Budget, authorized positions, changes that occurred after the budget was implemented for 2022, and changes occurring as part of the 2023 Stormwater Enterprise Budget.

Stormwater Enterprise Fund: Summary, Funding, and Position Changes

	Source of Funds	2020 Actual	2021 Actual	2022 Original Budget	* 2022 Amended Budget	2023 Budget	2023 Budget - * 2022 Amended Budget
	Reimbursement from Other Funds	\$1,771,700	\$191,954	\$100,000	\$100,000	\$60,000	(\$40,000)
	Residential Fees	9,184,421	10,462,981	12,572,300	12,572,300	13,862,295	1,289,995
	Non-Residential Fees	6,919,013	8,857,232	10,550,407	10,550,407	11,499,336	948,929
	Permits and Fees	525,802	932,805	1,250,000	1,250,000	1,104,000	(146,000)
sp	Miscellaneous	2,120,590	27,408	225,800	225,800	3,780,563	3,554,763
Funds	Total	\$20,521,526	\$20,472,380	\$24,698,507	\$24,698,507	\$30,306,194	\$5,607,687
Enterprise	Use of Funds	2020 Actual	2021 Actual	2022 Original Budget	* 2022 Amended Budget	2023 Budget	2023 Budget - * 2022 Amended Budget
Ent	Salary/Benefits/ Pensions	\$5,873,844	\$3,154,129	\$4,044,593	\$4,044,593	\$4,267,049	\$222,456
	Operating	6,357,964	9,339,981	6,393,280	6,393,280	7,342,145	948,865
	Capital Outlay	10,000	53,080	0	0	0	0
	Total	\$12,241,808	\$12,547,190	\$10,437,873	\$10,437,873	\$11,609,194	\$1,171,321
	CIP	\$9,718,762	\$2,545,831	\$14,260,634	\$14,260,634	\$18,697,000	\$4,436,366
	Grand Total	\$21,960,570	\$15,093,021	\$24,698,507	\$24,698,507	\$30,306,194	\$5,607,687

^{* 2022} Amended Budget as of 8/31/2022

Stormwater Enterprise Fund: Summary, Funding, and Position Changes

	Position Title	2021 Actual	2022 Original Budget	* 2022 Amended Budget	2023 Budget	2023 Budget - * 2022 Amended Budget
	Administrative Assistant II	0.00	1.00	1.00	1.00	0.00
	Construction Project Manager	1.00	1.00	1.00	1.00	0.00
	Engineer I	2.00	2.00	2.00	2.00	0.00
	Engineer II	1.00	1.00	2.00	2.00	0.00
	Engineer III	4.00	4.00	3.00	3.00	0.00
	Engineering Division Manager	1.00	1.00	1.00	1.00	0.00
S	Engineering Program Manager	3.00	2.00	2.00	2.00	0.00
Positions	Engineering Specialist	1.00	1.00	1.00	1.00	0.00
siti	Engineering Supervisor	2.00	2.00	2.00	2.00	0.00
Po	Engineering Technician I	1.00	1.00	1.00	1.00	0.00
se	Engineering Technician II	2.00	2.00	3.00	3.00	0.00
Enterprise	Engineering Technician III	1.00	1.00	0.00	0.00	0.00
ter	GIS Analyst II	1.00	1.00	0.00	0.00	0.00
En	GIS Analyst, Senior	0.00	0.00	1.00	1.00	0.00
	Inspector I	2.00	2.00	1.00	1.00	0.00
	Inspector II	3.00	3.00	4.00	4.00	0.00
	Inspector III	3.00	3.00	3.00	3.00	0.00
	MS4 Permit Coordinator	1.00	1.00	1.00	1.00	0.00
	Office Specialist	1.00	0.00	0.00	0.00	0.00
	Program Administrator II	1.00	1.00	1.00	1.00	0.00
	Senior Engineer	2.00	2.00	2.00	2.00	0.00
	Water Quality Program Manager	1.00	1.00	1.00	1.00	0.00
	Total Positions	34.00	33.00	33.00	33.00	0.00

^{* 2022} Amended Budget as of 8/31/2022

Stormwater Enterprise Fund: Summary, Funding, and Position Changes

	During 2022	* 2022 Amended - 2022 Original Budget
	None	\$0
	Total During 2022	\$0
	For 2023	2023 Budget - * 2022 Amended Budget
	Salaries/Benefits/Pensions	
	Net change to fund existing positions	(\$1,260)
	Increase to fund market movement, pay for performance, and pay progression	197,169
	Increase to fund medical cost adjustments	24,807
	Redistribution of Operating to Salaries/Benefits/Pensions	1,740
sə	Total Salaries/Benefits/Pensions	\$222,456
gue	Operating	
Funding Changes	Increase to fund Service Level Agreement for the drainage operations with Operations and Maintenance division	\$110,502
Jing	Decrease in Admin Pro Rate charges based on Cost Allocation Plan	(390,392)
auc	Increase to fund projected operating expenses	278,755
H	Increase to fund Development Review Consultants	250,000
	Increase to fund Colorado Springs Utilities billing system upgrade - Phase I	700,000
	Redistribution of Operating to Salaries/Benefits/Pensions	(1,740)
	Total Operating	\$948,865
	Capital Outlay	
	None	\$0
	Total Capital Outlay	\$0
	CIP	
	Increase to fund all planned CIP projects	\$4,436,366
	Total CIP	\$4,436,366
	Total For 2023	\$5,607,687

les.	During 2022	* 2022 Amended - 2022 Original Budget
hang	None	0.00
Chi	Total During 2022	0.00
ition	For 2023	2023 Budget - * 2022 Amended Budget
SO	None	0.00
Ь	Total For 2023	0.00

²⁰²² Amended Budget as of 8/31/2022

Stormwater Enterprise - General Fund: Summary

	Use of Funds	2020 Actual	2021 Actual	2022 Original Budget	* 2022 Amended Budget	2023 Budget	2023 Budget - * 2022 Amended Budget
General Fund	Salary/Benefits/ Pensions	\$0	\$0	\$0	\$0	\$0	\$0
I Fi	Operating	240,390	2,644	0	0	0	0
era	Total	\$240,390	\$2,644	\$0	\$0	\$0	\$0
en							
	CIP [†]	\$2,870,582	\$3,119,693	\$0	\$0	\$0	\$0
	Grand Total	\$3,110,972	\$3,122,337	\$0	\$0	\$0	\$0

^{• 2022} Amended City Budget as of 8/31/2022

Stormwater Enterprise - Grants

ants ind	Use of Funds	2020 Actual		2022 Original Budget	* 2022 Amended Budget	2023 Budget	
(S)	Grants Fund**	\$674,574	\$1,006,321	\$10,000,000	\$10,000,000	\$44,600,000	\$34,600,000
	Total	\$674,574	\$1,006,321	\$10,000,000	\$10,000,000	\$44,600,000	\$34,600,000

Changes	During 2022	* 2020 Amended - 2020 Original Budget
aní	None	\$0
Ch	Total During 2021	\$0
Funding	For 2023	2021 Budget - * 2020 Amended Budget
ln-	Increase in potential grant funding	\$34,600,000
4	Total For 2023	\$34,600,000

^{**} The Grants Fund includes appropriation for new grant funding, and may include re-appropriation of prior year grants not awarded, as well as local match. However, the CIP table on a subsequent page of this narrative reflects only new grant funding. See Grants Overview for more information.

[†] In April of 2017, voters approved the retention and spending of \$6 million that exceeded the TABOR revenue limitation, received by the City during fiscal years 2016 and 2017 (appropriated in 2017 and 2018 respectively). The ballot item required that funds only be used for stormwater projects located within and benefiting the City of Colorado Springs. The totals shown in 2020 and 2021 Actuals include spending of the \$6.0 million for the TABOR Revenue Retention on stormwater projects, along with amounts that were previously budgeted in projects at the time when the stormwater function was in the General Fund.

Project	Grants	Stormwater Enterprise	Total Allocation
Stormwater CIP Projects ¹		18,697,000	18,697,000
Cottonwood Creek at Powers	10,000,000		10,000,000
Fountain Creek Downstream of Shooks Run	25,000,000		25,000,000
Monument Creek at Mark Dabling	3,600,000		3,600,000
Pine Creek	6,000,000		6,000,000
Total For 2023	\$44,600,000	\$18,697,000	\$63,297,000

¹ Each year the City and Pueblo County will prioritize the CIP projects for the following year. These projects are needed to meet the City's obligations under the federal Clean Water Act, its MS4 discharge permit and/or the Intergovernmental Agreement between the City and Pueblo County dated April 27, 2016.

The specific projects for the current budget year are listed below:

Cottonwood Creek at Austin Bluffs

Cottonwood Creek from Bus Barn to Pinkerton

Cottonwood Creek near Yorkshire

Cottonwood Creek Upstream of Academy

Downtown Drainage Improvements

Emergency Projects

Fairfax and Research Detention Pond

Fountain Creek from Shooks Run to El Pomar Sports Park

Middle Creek at USAFA

Monument Branch Phase II

Monument Creek through USAFA Drainage Improvements Study

North Douglas Channel at Sinton

North Nevada Drainage Improvements

Park Vista Drainage Improvements

Pikes Peak and Academy Wetland Restoration

Pine Creek Channel Phase II

Sand Creek at Coleman Park

Sand creek Pond 2 Retrofit

South Douglas at Sinton Trail

West Fork Sand Creek at Wooten

West Fork Sand Creek Emory to Platte

^{*} The funding of the CIP projects is for the current budget year and may not reflect the total project cost. For a citywide comprehensive list of CIP projects, refer to the CIP section of the Budget..

485 - STORMWATER ENTERPRISE

Stormwater Enterprise

Acet # Description	2020	2021	2022 Original	* 2022 Amended	2023	2023 Budget - * 2022 Amended
Acct # - Description Salaries/Benefits/Pensions	Actual	Actual	Budget	Budget	Budget	Budget
51205 - CIVILIAN SALARIES	4,250,722	2,467,596	3,024,403	3,024,403	3,179,117	154,714
51210 - OVERTIME	61,109	9,358	7,000	7,000	8,200	1,200
51220 - SEASONAL TEMPORARY	750	9,550	20,000	20,000	20,000	0
51230 - SHIFT DIFFERENTIAL	445	0	20,000	20,000	20,000	0
51235 - STANDBY	18,880	10,804	10,520	10,520	11,000	480
51240 - RETIREMENT TERMINATION SICK	32,767	(124,366)	0	0	0	0
51245 - RETIREMENT TERM VACATION	(79,713)	35,739	0	0	0	0
51260 - VACATION BUY PAY OUT	26,052	16,275	0	0	0	0
51299 - SALARIES REIMBURSEMENTS	62,801	(24,693)	0	0	0	0
51610 - PERA	584,589	340,399	440,840	440,840	472,190	31,350
51615 - WORKERS COMPENSATION	144,760	22,841	28,825	28,825	31,148	2,323
51620 - EQUITABLE LIFE INSURANCE	11,719	5,932	11,351	11,351	11,923	572
51640 - DENTAL INSURANCE	27,951	12,856	15,120	15,120	15,120	0
51655 - RETIRED EMP MEDICAL INS	2,194	0	0	0	0	0
51670 - PARKING FOR EMPLOYEES	6,966	7,990	11,640	11,640	11,700	60
51690 - MEDICARE	60,863	34,834	44,145	44,145	46,388	2,243
51695 - CITY EPO MEDICAL PLAN	174,133	76,466	82,161	82,161	115,961	33,800
51696 - ADVANTAGE HD MED PLAN	458,463	248,654	332,338	332,338	329,302	(3,036)
51697 - HRA BENEFIT TO ADV MED PLAN	28,393	13,444	16,250	16,250	15,000	(1,250)
Salaries/Benefits/Pensions Total	5,873,844	3,154,129	4,044,593	4,044,593	4,267,049	222,456
Operating						
52002 - OPERATING REIMBURSEMENT	412,735	3,147,611	3,397,521	3,397,521	3,458,023	60,502
52110 - OFFICE SUPPLIES	142	0	1,000	1,000	500	(500)
52111 - PAPER SUPPLIES	0	136	600	600	600	0
52120 - SOFTWARE SUBSCRIPTION/ LICENSE 52122 - CELL PHONES EQUIP AND	346,970	171,828	50,000	50,000	162,250	112,250
SUPPLIES	130	0	1,000	1,000	1,000	0
52125 - GENERAL SUPPLIES	1,786	728	2,500	2,500	1,500	(1,000)
52135 - POSTAGE	4,349	6,451	5,000	5,000	6,500	1,500
52160 - FUEL	76,181	7,560	10,000	10,000	12,500	2,500
52191 - STORMWATER QUALITY	290,228	313,177	460,000	460,000	460,000	0
52192 - STORMWATER PERMIT	28,358	14,113	14,000	14,000	14,200	200
52225 - MAINT COMPUTER SOFTWARE	1,788	0	0	0	0	0
52235 - MAINT MACHINERY AND APPARATUS	395,257	0	0	0	0	0
52281 - MAINT INFRASTRUCTURE	122,117	0	0	0	0	0
52305 - MAINT SOFTWARE & OTHER FEES	11,932	35,627	90,400	90,400	20,000	(70,400)
52415 - CONTRACTS AND SPEC PROJECTS	115,620	141,896	200,000	200,000	550,000	350,000
52426 - MUN FAC RUNOFF CONTROL	7,030	0	10,000	10,000	10,000	0
52430 - FINANCIAL SERVICES	819,414	466,701	450,000	450,000	1,150,000	700,000
52431 - CONSULTING SERVICES	209,161	938,786	250,000	250,000	500,000	250,000
52560 - PARKING SERVICES	5,951	7,140	8,160	8,160	8,160	0

485 - STORMWATER ENTERPRISE

Stormwater Enterprise

Otomwater Enterprise	2020	2021	2022 Original	* 2022 Amended	2023	2023 Budget - * 2022 Amended
Acct # - Description	Actual	Actual	Budget	Budget	Budget	Budget
52568 - BANK AND INVESTMENT FEES	7,644	9,645	2,838	2,838	15,653	12,815
52573 - CREDIT CARD FEES	317	4,809	34,375	34,375	8,400	(25,975)
52574 - LEGAL SERVICES	913	1,662	100,000	100,000	100,000	0
52575 - SERVICES	16,279	18,860	20,000	20,000	20,000	0
52576 - AUDIT SERVICES	19,582	12,364	245,000	245,000	201,000	(44,000)
52590 - TEMPORARY EMPLOYMENT	10,934	62,240	60,000	60,000	30,000	(30,000)
52607 - CELL PHONE ALLOWANCE	3,704	2,782	5,000	5,000	2,700	(2,300)
52615 - DUES AND MEMBERSHIP	2,911	3,416	4,000	4,000	4,100	100
52625 - MEETING EXPENSES IN TOWN	45	549	0	0	600	600
52630 - TRAINING	924	8,454	12,500	12,500	12,500	0
52635 - EMPLOYEE EDUCATIONAL ASSISTANCE	0	5,881	0	0	0	0
52645 - SUBSCRIPTIONS	0	108	0	0	0	0
52655 - TRAVEL OUT OF TOWN	1,032	1,896	4,000	4,000	4,000	0
52706 - WIRELESS COMMUNICATION	1,753	2,290	3,000	3,000	2,000	(1,000)
52725 - RENTAL OF PROPERTY	114,568	0	0	0	0	0
52738 - CELL PHONE BASE CHARGES	10,848	12,270	13,000	13,000	13,200	200
52740 - GENERAL INSURANCE-CITY	49,305	39,415	21,000	21,000	47,515	26,515
52770 - SAFETY EQUIPMENT	13,033	1,287	2,500	2,500	2,500	0
52775 - MINOR EQUIPMENT	8,635	18,974	10,000	10,000	10,000	0
52776 - PRINTER CONSOLIDATION COST	5,295	4,800	6,000	6,000	4,800	(1,200)
52805 - ADMIN PRORATED CHARGES	353,870	815,745	847,836	847,836	457,444	(390,392)
52872 - MAINT FLEET VEHICLES EQP	11,310	12,436	15,000	15,000	15,000	0
52874 - OFFICE SERVICES PRINTING	1,189	3,128	5,050	5,050	3,500	(1,550)
52881 - PURCH FOR RESALE FUEL	1,534	0	0	0	0	0
52975 - ILLICIT DISCHARGE CLEANUP COST	57,817	39,934	30,000	30,000	30,000	0
65160 - RECRUITMENT	0	2,965	2,000	2,000	2,000	0
65170 - TRANSFER TO OTHER FUNDS	0	1,003,846	0	0	0	0
65307 - PENSION EXPENSE	2,721,519	1,905,129	0	0	0	0
65313 - OPEB EXPENSE	93,854	93,342	0	0	0	0
Operating Total	6,357,964	9,339,981	6,393,280	6,393,280	7,342,145	948,865
Capital Outlay						
53080 - VEHICLES ADDITIONS	10,000	53,080	0	0	0	0
Capital Outlay Total	10,000	53,080	0	0	0	0
Expense Total	12,241,808	12,547,190	10,437,873	10,437,873	11,609,194	1,171,321
CIP Total	9,718,762	2,545,831	14,260,634	14,260,634	18,697,000	4,436,366
Grand Total	21,960,570	15,093,021	24,698,507	24,698,507	30,306,194	5,607,687

485 - STORMWATER ENTERPRISE

Stormwater Enterprise

Acct # - Description	2020 Actual	2021 Actual	2022 Original Budget	* 2022 Amended Budget	2023 Budget	2023 Budget - * 2022 Amended Budget
Revenue						
40113 - MISCELLANEOUS	6,450	0	0	0	0	0
40486 - STORMWATER EDUC OUTREACH	1,500	200	0	0	0	0
41400 - MISCELLANEOUS ADMIN REVENUE	101,196	0	200,000	200,000	3,637,263	3,437,263
42305 - RESIDENTIAL FEES	9,184,421	10,462,981	12,572,300	12,572,300	13,862,295	1,289,995
42310 - NON-RESIDENTIAL FEES	6,919,013	8,857,232	10,550,407	10,550,407	11,499,336	948,929
42340 - RECORDING FEE	0	0	0	0	1,000	1,000
42350 - EROSION CONTROL PERMITS	0	163,700	500,000	500,000	300,000	(200,000)
43040 - DONATIONS	1,917,000	0	0	0	0	0
43180 - GAIN LOSS INV MKT VALUE	40,635	(86,856)	0	0	0	0
43356 - DEVELOPMENT REVIEW FEES	525,802	769,105	750,000	750,000	804,000	54,000
44040 - SALE OF PROPERTY	(14,400)	0	0	0	0	0
44050 - GAIN LOSS ON SALE OF ASSETS	14,400	0	0	0	0	0
44057 - PROPERTY CLEAN UP REIMBURSEMENT	2,692	0	0	0	0	0
45768 - UNCLAIMED PROPERTY DISPOSITION	214	639	0	0	0	0
45901 - MISCELLANEOUS	0	42,198	0	0	0	0
45905 - RENTAL INCOME	75	0	0	0	0	0
46025 - INTEREST	50,828	71,227	25,800	25,800	142,300	116,500
46170 - REIMBURSEMENT FR OTHER FUNDS	1,771,700	191,954	100,000	100,000	60,000	(40,000)
Revenue Total	20,521,526	20,472,380	24,698,507	24,698,507	30,306,194	5,607,687

^{* 2022} Amended Budget as of 8/31/2022

001 - GENERAL FUND Stormwater Enterprise f/k/a Water Resources Engineering

5 5						
Acct # - Description	2020 Actual	2021 Actual	2022 Original Budget	* 2022 Amended Budget	2023 Budget	2023 Budget - * 2022 Amended Budget
Operating						
52574 - LEGAL SERVICES	240,253	2,644	0	0	0	0
52874 - OFFICE SERVICES PRINTING	137	0	0	0	0	0
Operating Total	240,390	2,644	0	0	0	0
Expense Total	240,390	2,644	0	0	0	0
General Fund CIP Total **	2,870,582	3,119,693	0	0	0	0
Grand Total	3,110,972	3,122,337	0	0	0	0

^{* 2022} Amended Budget as of 8/31/2022

^{**} In April of 2017, voters approved the retention and spending of \$6 million that exceeded the TABOR revenue limitation, received by the City during fiscal years 2016 and 2017 (appropriated in 2017 and 2018 respectively). The ballot item required that funds only be used for stormwater projects located within and benefiting the City of Colorado Springs. The total shown for 2020 and 2021 Actuals include spending of the \$6.0 million for the TABOR Revenue Retention on stormwater projects, along with amounts that were previously budgeted in projects at the time when the stormwater function was in the General Fund.